NEBRASKA WEATHER & CROPS

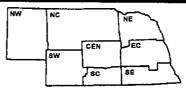


For Week Ending November 2, 1997

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P.O. Box 81069 Lincoln, NE 68501

National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admin National Weather Service



Nebraska Department of Agriculture
Division of Agril. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources—UN-L

WEATHER

Temperatures for the week were mainly all below normals across the State from near normals in the northeast to eight degrees below normals in the southeast. Precipitation ranged from traces to near three inches in the south central part of the State.

GENERAL

Fall row crop harvest was limited or at a complete standstill over most the State last week due to rain and snow storms that struck a week ago, according to the Nebraska Agricultural Statistics Service. By mid-week, some producers in northern and western counties were back in fields, however, most were waiting for soils to dry. Crop yield losses due to the previous week's storm appeared most noticeable in the east central and southeastern counties. Losses were reported highest on unharvested soybean and sorghum fields State production forecasts will be published November 10. Elevators continued to pile grain outside and in temporary storage locations. Other farm activities included marketing grain, livestock care and equipment repair.

CROPS

Corn for grain harvest moved ahead only 3% during the week and was 66% complete. This is slightly behind 67% last year but ahead of 62% average.

CROPS (Cont.)

Soybean harvest progressed only 1% above the previous week with 92% combined as of Sunday. This is behind 100% last year and 98% average. Reports in the eastern parts of the State indicated that some soybean fields were flattened due to heavy snow.

Sorghum grain harvest advanced by 1% to 80% complete, ahead of 55% last year and 70% average. Heavy snow accumulation from previous week's storm caused stalk breakage in the southeast and east central counties.

Alfalfa condition improved from the previous week and rated 1% very poor, 9% poor, 29% fair, 56% good and 5% excellent.

Winter wheat condition improved from the previous week and rated 4% poor, 25% fair, 60% good and 11% excellent.

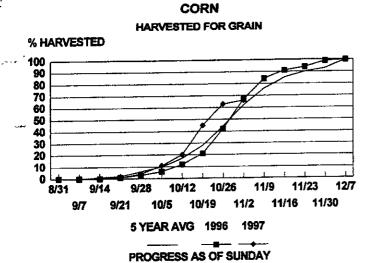
LIVESTOCK, PASTURE & RANGE

Pasture and range condition improved from the previous week and rated 4% very poor, 14% poor, 33% fair, 42% good, and 7% excellent. A few cattle losses were reported due to the storm. Muddy lots slowed cattle weight gain.

| FIELD WORK PROGRESS | | AGRICULTURAL STATISTICS DISTRICTS | | | | | | | COT A OTT | LAST | LAST | AVER- |
|-------------------------------|------------|-----------------------------------|-----|-----|-----|-----|------|------------|------------|----------------|------|-----------|
| AS OF NOVEMBER 2, 1997 | NW | NC] | NE | C | EC | SW | SC T | SE | STATE | WEEK | YEAR | AGE |
| % Corn Harvested | 40 | 57 | 62 | 60 | 73 | 60 | 75 | 76 | 66 | 63 | 67 | 62 |
| % Soybeans Harvested | n/a | 89 | 92 | 87 | 93 | 98 | 96 | 90 | 92 | 91 | 100 | 98 |
| % Sorghum Harvested | n/a | 84 | 100 | 69 | 90 | 70 | 79 | 80 | 80 | 7 9 | 55 | 70 |
| DAYS SUITABLE AND SOIL MO | DISTURE CO | NDITION | 1 | | | | | - 00 | - 00 | - '/ | | |
| AS OF OCTOBER 31, 1997 | | | | | | | | | | | | |
| Days suitable | 06 | 1.6 | 3 1 | 0.8 | 0.8 | 2 0 | 0.7 | 0.7 | 1.4 | 6.2 | 5.7 | |
| Topsoil moisture - Very Short | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | |
| (Percent) - Short | 0 | 5 | 9 | 0 | 1 | 8 | Ō | ō | 3 | 18 | 23 | |
| - Adequate | 66 | 94 | 77 | 75 | 52 | 69 | 36 | 7 5 | 70 | 72 | 73 | |
| - Surplus | 34 | 1 | 13 | 25 | 47 | 23 | 64 | 25 | 27 | 8 | 3 | |
| Subsoil moisture - Very Short | 0 | 2 | 9 | i | Ö | ī | Ö | ĩ | 2 | 7 | ĭ | |
| (Percent) - Short | 6 | 13 | 17 | 8 | ğ | 20 | 11 | 39 | 14 | 26 | 13 | |
| - Adequate | 94 | 82 | 65 | 76 | 84 | 76 | 71 | 60 | 77 | 65 | 84 | |
| - Surolus | 0 | 3 | 9 | 15 | 7 | 3 | 18 | ñ | ` <i>†</i> | 2 | 2 | |
| n/a = not available. | *** | | | | | | | | | | | |

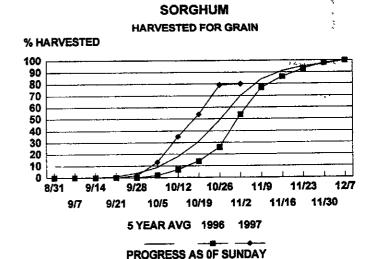
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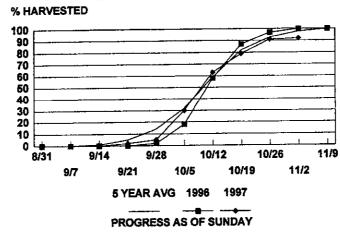


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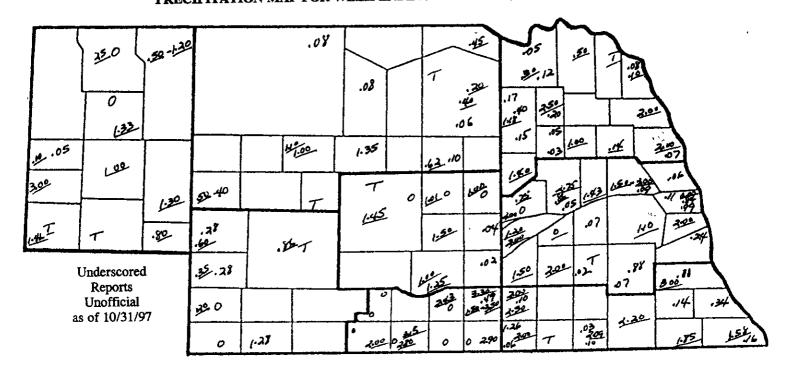
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PRECIPITATION MAP FOR WEEK ENDING SATURDAY, NOVEMBER 1, 1997



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, NOVEMBER 1, 1997

| | EMPERATURE AND I | | Precipitation | | | | |
|---------|------------------|------|---------------|--------|-------------|-----------|--|
| Station | | Extr | emes | Mean | Departure | Total | |
| | | Max | Min | Ivican | Dopartaro | Inches | |
| NW | Chadron | 65 | -1 | 39 | | 0 | |
| | Scottsbluff | 64 | 0 | 39 | -4 | .05 | |
| | Sidney | 62 | 1 | 38 | | Т | |
| NC | Valentine | 64 | 12 | 42 | 0 | .08 | |
| NE | Norfolk | 67 | 12 | 40 | 4 | .05 | |
| - | Sioux City | 68 | 15 | 41 | -4 | .08 | |
| CEN | Grand Island | 69 | 9 | 40 | -5 | .02 | |
| 7244 1 | Ord | 67 | 9 | 40 | · | 0 | |
| EC . | Lincoln | 67 | 8 | 39 | -8 | .88 | |
| | · Omaha ' | 62 | 14 | 40 | . -7 | .84 | |
| sw | Imperial | 68 | 5 | 41 | | ` O | |
| | North Platte | 66 | 15 | 41 | · -2 | <u>T_</u> | |